

CLAIMS

1. An interactive content presenting device, comprising:
  - a display section for displaying an image;
  - a coordinate input section for designating coordinates
  - 5 on the screen of the display section;
  - a coordinate converting section for converting converts the positional relationship between the coordinates designated by the coordinate input section and a predetermined position on the screen of the display section
  - 10 into one direction or a combination of plurality of directions; and
  - a signal converting section for converting the combination converted by the coordinate converting section into a predetermined signal.
- 15 2. An interactive content presenting device, comprising:
  - an interface section;
  - a display section for displaying an image;
  - a content processing section for signal-processing a signal inputted to the interface section into image data to
  - 20 be displayed on the display section;
  - a coordinate input section for designating coordinates on the screen of the display section;
  - a coordinate converting section for converting the positional relationship between the coordinates designated
  - 25 by the coordinate input section and a predetermined position

displayed on the display section into one direction or a combination of plurality of directions; and

an emulator section for converting the one direction or the combination converted by the coordinate converting

5 section into a predetermined signal,

wherein the predetermined signal converted by the emulator is inputted to the content processing section.

3. An interactive content presenting device, comprising:

an interface section;

10 a display section for displaying an image;

a coordinate input section for designating coordinates on the screen of the display section;

a content processing section for signal-processing a signal inputted to the interface section into image data to  
15 be displayed on the display section;

a coordinate converting section for converting the positional relationship between the coordinates designated by the coordinate input section and a first specified position displayed on the display section into one direction  
20 or a combination of plurality of directions reaching the designated coordinates from the first specified position via another specified position; and

an emulator section for converting the one direction or the combination converted by the coordinate converting  
25 section into a predetermined signal,

wherein the predetermined signal converted by the emulator is inputted to the content processing section.

4. The interactive content presenting device according to Claim 3, wherein the interface section receives a signal  
5 transmitted thereto via radio waves or a line, and wherein the interface section converts the signal into a predetermined signal.

5. The interactive content presenting device according to Claim 3, wherein the interface section converts a signal  
10 from a disk unit having a recording medium into a predetermined signal.

6. The interactive content presenting device according to Claim 3, wherein the specified position on the screen is determined by the content processing section.

15 7. An interactive content presenting device, comprising:  
an interface section;  
a display section for displaying an image;  
a coordinate input section for designating coordinates on the screen of the display section;  
20 a content processing section for signal-processing a signal inputted to the interface section into image data to be displayed on the display section;

a route searching section for searching for a combination of a plurality of directions reaching a second  
25 interactive component image from a first interactive

component image via another interactive component image, or  
a direction reaching the second interactive component image  
from the first interactive component image, in order to  
obtain the positional relationship between the first  
5 interactive component image displayed on the display section  
and the second interactive component image designated by the  
coordinate input section; and

an emulator section for converting the combination  
searched by the route searching section into a predetermined  
10 signal,

wherein the predetermined signal converted by the  
emulator is inputted to the content processing section.

8. The interactive content presenting device according to  
Claim 7, further comprising a storage section for storing  
15 the correlation among the first and second interactive  
component images and the combination produced by the route  
searching section.

9. The interactive content presenting device according to  
Claim 7 or 8, wherein the second interactive component image  
20 is designated, and wherein, until the image displayed on the  
display section is changed to an image corresponding to the  
designation of the second interactive component image, an  
image corresponding to the first interactive component image  
is being displayed on the display section.

25 10. A content presenting method, comprising:

a first step of designating coordinates on a screen;

a second step of converting the positional relationship between a predetermined position on the screen and the coordinates designated in the first step into one direction  
5 or a combination of plurality of directions; and

a third step of converting the converted one direction or combination of the plurality of directions into a predetermined signal.

11. An interactive content presenting method, comprising:

10 a first step of designating a first position in an image;

a second step of producing one direction or a combination of plurality of directions reaching the first position from a second position via a specified position in  
15 the image, in order to obtain the positional relationship between the second position and the first position in the image; and

a third step of converting the combination into a predetermined signal.

20 12. The interactive content presenting method according to Claim 10, wherein, in the second step, it is determined, from the second position, whether there is the specified position in the plurality of directions, and wherein the interactive content presenting method comprises a step of  
25 determining whether the specified position is the first

position, when there is the specified position.

13. A recording medium recording the interactive content presenting method as recited in any one of Claims 10 to 12.

14. A program describing the interactive content  
5 presenting method as recited in any one of Claims 10 to 12.

15. An interactive content presenting program in an interactive content presenting device including a display section that displays, on a screen, contents and an interactive component image corresponding to the contents,  
10 and a coordinate input section that inputs coordinates corresponding to the display section for inputting data by the selection of the interactive component image, the interactive content presenting program comprising the steps of:

15 receiving the correlation between a plurality of interactive component images displayed on the screen and a cursor key for selecting the interactive component image;

inputting, from the coordinate input section capable of designating coordinates, the position in which the plurality  
20 of interactive component images has been displayed;

producing, from the received correlation, a combination of directions of the cursor key for moving from the inputted coordinates to a designated interactive component image; and

designating an interactive component image based on the  
25 produced combination of directions of the cursor key.

16. An interactive content presenting device that selects an interactive component image displayed on the screen, based on the program as recited in Claim 14 or 15.